

D412.760.017

Work Order ID 54979



Page 1

January 5, 2010 11:28:00 AM

Item ID: D3788-3

Accept



Setup Start



Revision ID:

Stop



Item Name: Cabin Floor Protector

Start Date: 05/01/2010 Start Qty: 3000

Cast Item ID:

Required Date: 18/01/2010 Req'd Qty: 3000

Customer:

Reference:

Approvals: Process Plan: *PL*

Date: 10-1-05

Tooling:

Date:

Run Start



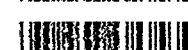
QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr

Revision Nbr

D3788

Rev A

100

0.00



FLOW WATER JET

Waterjet

Memo

0.00

FLOW CNC Waterjet

1-Cut as per Dwg D3788
Debur if necessary

Dwg Rev: A

Prog Rev: A

2-

SAD 10-01-15 (1)

HB 10-1-14

(1)

110

0.00



QC2- Inspect parts off machine FAI/FAIB

Memo

0.00

QC

Quality Control

HB 10-1-14

120

0.00



QC8- Inspect parts - second check

Memo

0.00

QC

Quality Control

2) S1616064

(70)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 54979

January 5, 2010 11:28:01 AM

Page 2

Item ID: D3788-3

Accept

Setup Start

Revision ID:

Stop

Item Name: Cabin Floor Protector

Start Date: 05/01/2010 Start Qty: 3.00

Cost Item ID:

Required Date: 18/01/2010 Req'd Qty: 3.00

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130



Small Fab

Small Fab

0.00

Memo

0.00

SAD

10-01-15

①

Small Fab

Deburr if necessary.

140



QC

Quality Control

QC5- Inspect part completeness to step on W/O

0.00

Memo

0.00

2) 5/10/01/15

④

150



Packaging

Packaging

Identify as per dwg & Stock Location: _____

0.00

Memo

0.00

PPP
54979

PC 12/01/15 ①

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 54979

Page 3

January 5, 2010 11:28:01 AM

Item ID: D3788-3

Accept



Setup Start



Revision ID:

Stop



Item Name: Cabin Floor Protector

Start Date: 05/01/2010 Start Qty: 3.00



Cus. Item ID:

Required Date: 18/01/2010 Req'd Qty: 3.00



Customer:

Reference:

Run Start



Approvals:

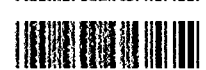
Process Plan:

Date:

Tooling:

Date:

Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

160

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

6/6/18
SME
10-1-18

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

January 5, 2010 11:28:04 AM

Page 1

Work Order ID: 54979

Parent Item: D3788-3

Parent Item Name: Cabin Floor Protector

Start Date: 05/01/2010

Required Date: 18/01/2010

Start Qty: 3.00

Required Qty: 3.00

Comments:

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

MLEXS.125-F60029-04		Purchased	No			100	sf	1,989.831	31.5789			
---------------------	--	-----------	----	--	--	-----	----	-----------	---------	--	--	--



B 104-14

GE PLASTICS LEXAN SHEET

Warehouse	Loc Qty	Loc Code
Location		
Main Warehouse		
MAT	1989.831798	
103106	1.6765	
105330	47.8767	
109455	40.5717	
111710	329.893632	
112585	1569.81327	

①

112585

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

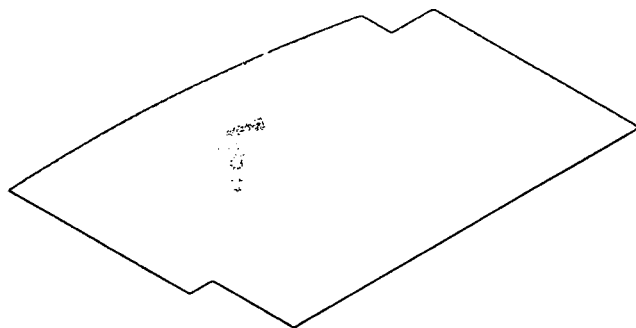
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

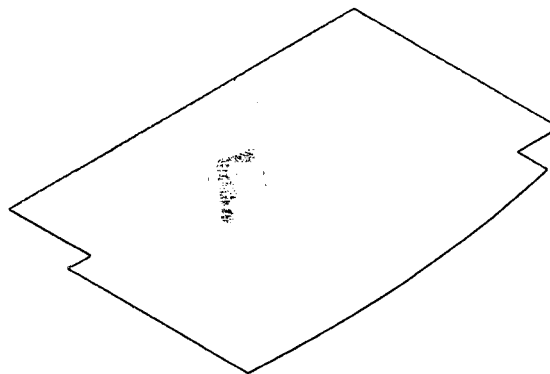
Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

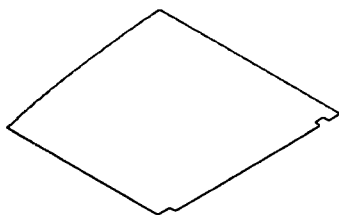
NOTE: Date & initial all entries



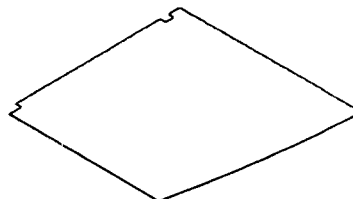
D3788-1 CABIN FLOOR PROTECTOR



D3788-2 CABIN FLOOR PROTECTOR



D3788-3 CABIN FLOOR PROTECTOR



D3788-4 CABIN FLOOR PROTECTOR

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 54929

Per 10-1-05

RELEASED
(10-1-05)

A	NEW ISSUE	PH	08.05.08
REV.	DESCRIPTION	BY	DATE
DESIGN	<i>Per</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	<i>Per</i>		
CHECKED	<i>Per</i>	DRAWING NO.	REV. A
MFG. APPR.	<i>Per</i>	D3788	SHEET 1 OF 5
APPROVED	<i>Per</i>	TITLE	SCALE
DE APPR.	<i>Per</i>	CABIN FLOOR PROTECTOR	NTS
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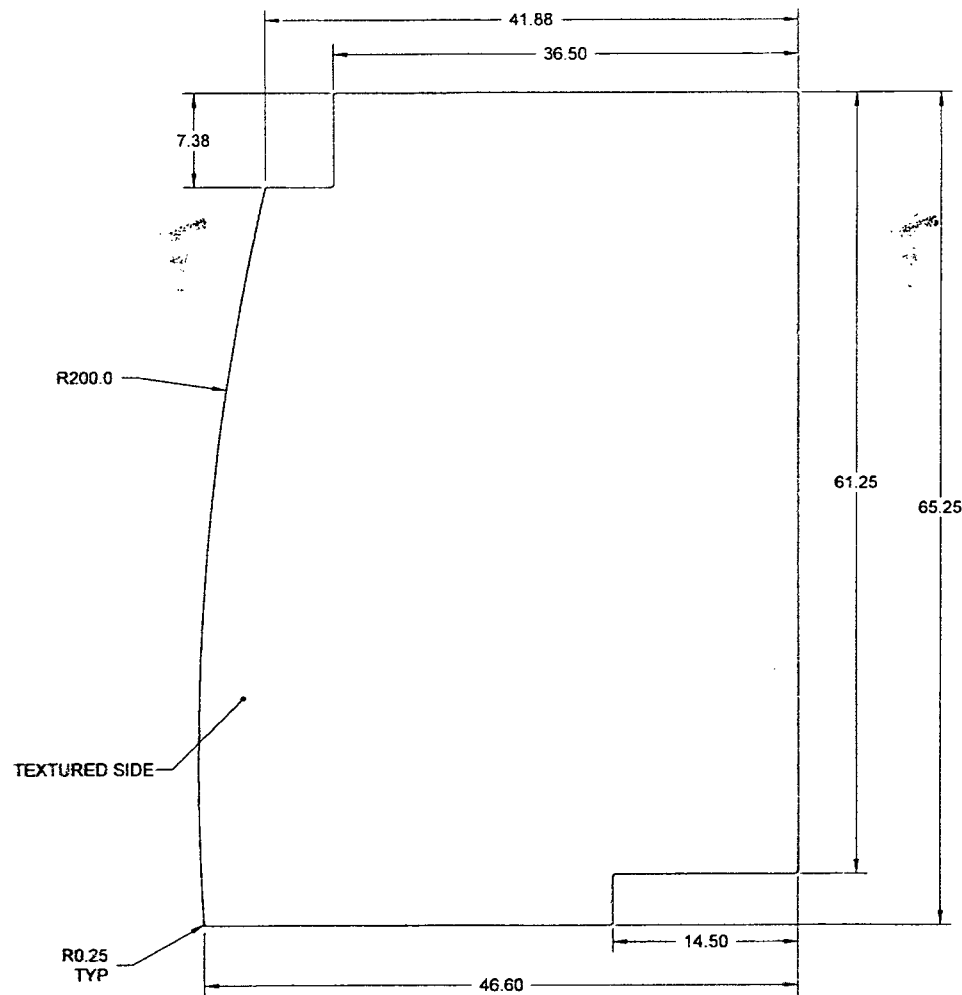
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



D3788-1 CABIN FLOOR PROTECTOR

RELEASED
08-05-12/14

410 54979

NOTES:
MATERIAL: F60029 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE), 0.125 THICK
 (REF DART SPEC MLEXS.125-F60029-04)
FINISH: NONE
TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
UNITS: INCHES UNLESS OTHERWISE NOTED
BREAK SHARP EDGES: 0.005 TO 0.010 MAX
IDENTIFICATION: IDENTIFY WITH DART P/N "D3788-1" USING FINE POINT PERMANENT INK MARKER OR LABEL ON SMOOTH SIDE
WEIGHT: 15.02 lbs

DESIGN	RA	DART AEROSPACE LTD	
DRAWN	RA	HAWKESBURY, ONTARIO, CANADA	
CHECKED	RA	DRAWING NO.	REV. A
MFG. APPR.	RA	D3788	SHEET 2 OF 5
APPROVED	RA	TITLE	SCALE
DE APPR	RA	CABIN FLOOR PROTECTOR	NTS
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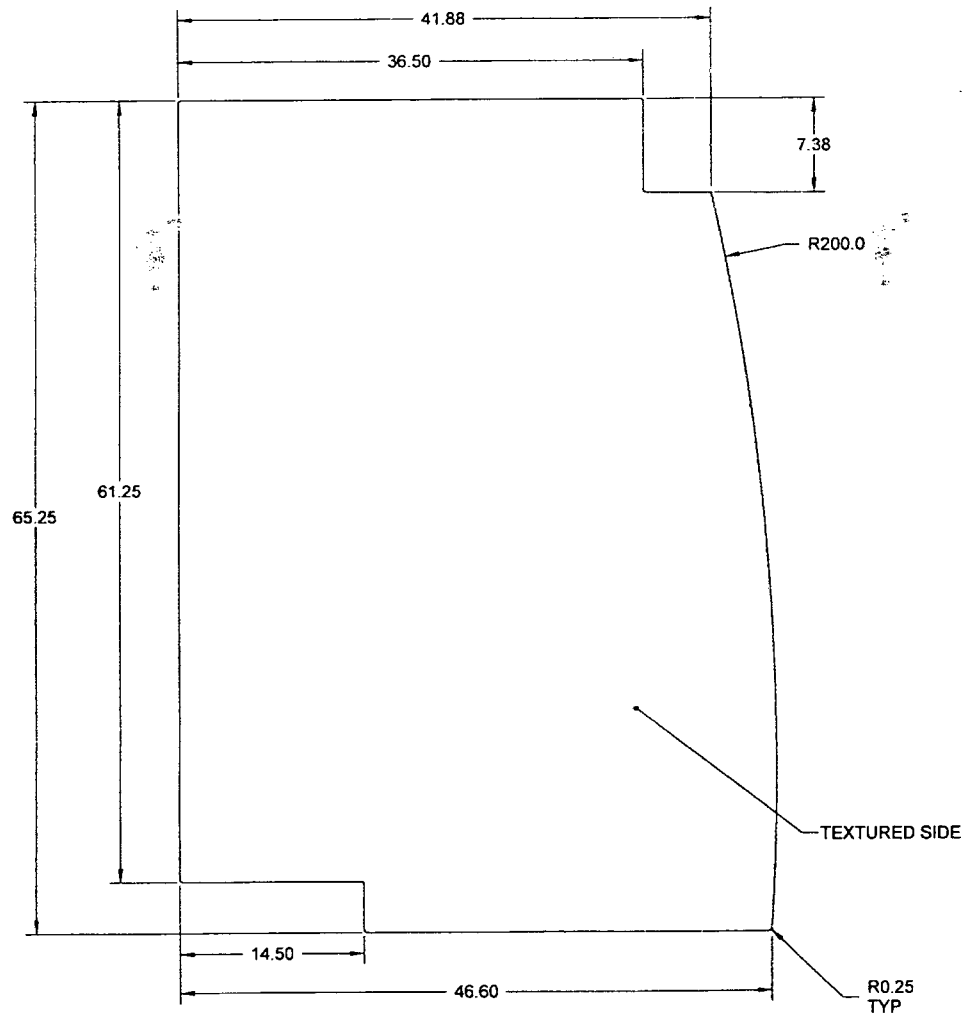
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



D3788-2 CABIN FLOOR PROTECTOR

RELEASED
08.05.12

W10 54979

NOTES:

- MATERIAL: F60029 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE), 0.125 THICK
(REF DART SPEC MLEXS.125-F60029-04)
- FINISH: NONE
- TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- UNITS: INCHES UNLESS OTHERWISE NOTED
- BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- IDENTIFICATION: IDENTIFY WITH DART P/N "D3788-2" USING FINE POINT PERMANENT INK MARKER OR LABEL ON SMOOTH SIDE
- WEIGHT: 15.02 lbs

DESIGN	Rev	DART AEROSPACE LTD	
DRAWN	Rev	HAWKESBURY, ONTARIO, CANADA	
CHECKED	Rev	DRAWING NO.	REV. A
MFG. APPR.	Rev	D3788	SHEET 3 OF 5
APPROVED	Rev	TITLE	SCALE
DE APPR.	Rev	CABIN FLOOR PROTECTOR	NTS
DATE	08.05.08	COPYRIGHT © 2008 BY DART AEROSPACE LTD	
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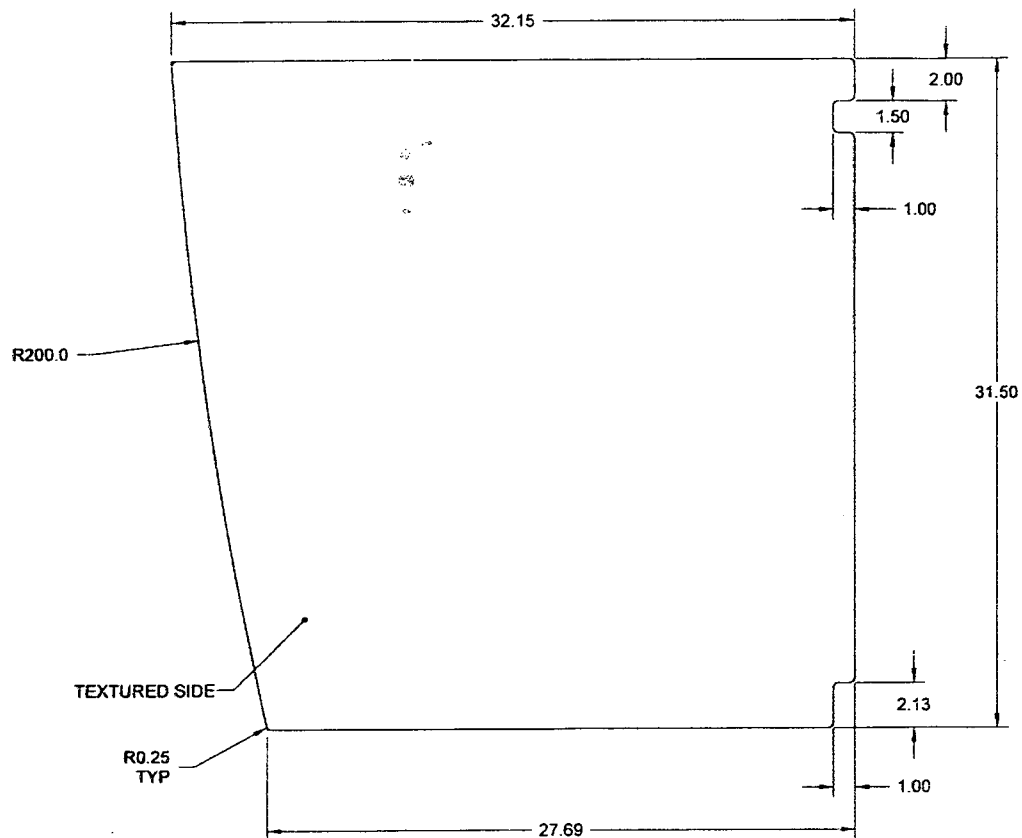
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



D3788-3 CABIN FLOOR PROTECTOR

RELEASED
08-05-12

NOTES:

1) MATERIAL: F60029 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE). 0.125 THICK
(REF DART SPEC MLEXS. 125-F60029-04)

2) FINISH: NONE

3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED

4) UNITS: INCHES UNLESS OTHERWISE NOTED

5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX

6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3788-3" USING FINE POINT PERMANENT INK MARKER OR LABEL ON SMOOTH SIDE

7) WEIGHT: 5.01 lbs

DESIGN	PH	DART AEROSPACE LTD	
DRAWN	PH	HAWKESBURY, ONTARIO, CANADA	
CHECKED	PH	DRAWING NO.	REV. A
MFG. APPR.	PH	D3788	SHEET 4 OF 5
APPROVED	PH	TITLE	SCALE
DE APPR.	PH	CABIN FLOOR PROTECTOR	NTS
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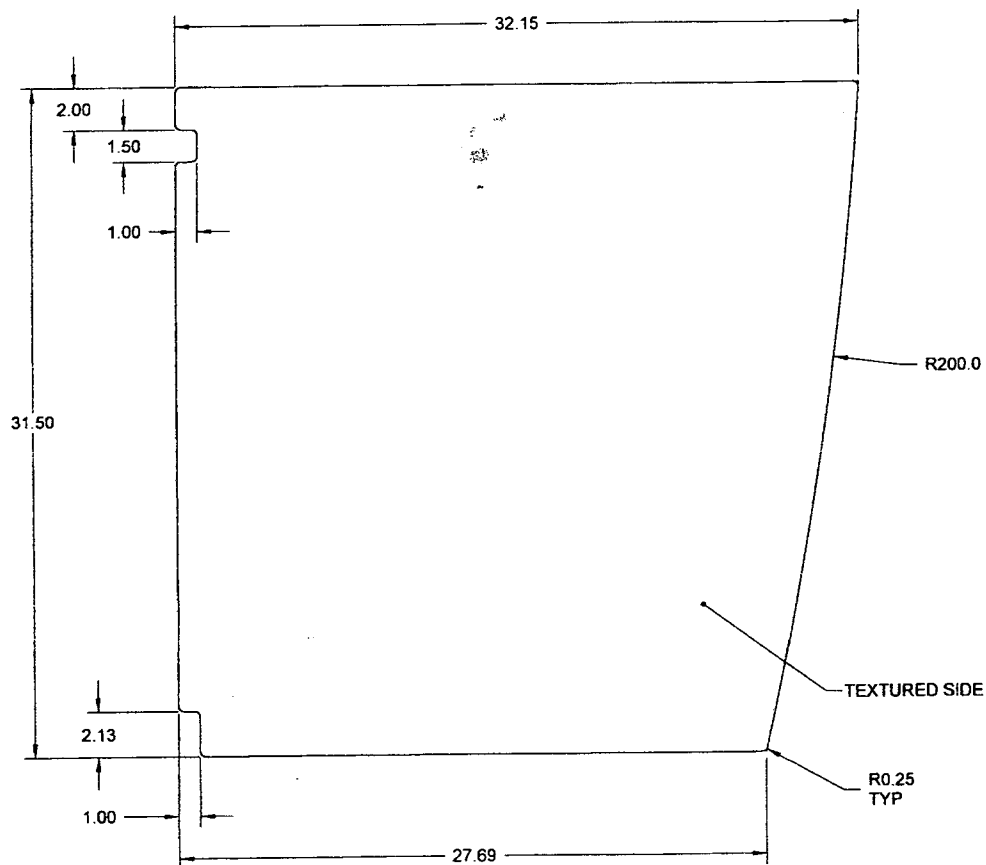
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



D3788-4 CABIN FLOOR PROTECTOR

RELEASED
08-08-12

WLO 54979

NOTES:

- 1) MATERIAL: F60029 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE), 0.125 THICK
(REF DART SPEC MLEXS.125-F60029-04)
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3788-4" USING FINE POINT PERMANENT INK MARKER OR LABEL ON SMOOTH SIDE
- 7) WEIGHT: 5.01 lbs

DESIGN	18	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	18		
CHECKED	18	DRAWING NO.	REV. A
MFG. APPR.	18	D3788	SHEET 5 OF 5
APPROVED	18	TITLE	SCALE
DE APPR.	18	CABIN FLOOR PROTECTOR	NTS
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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries